

Please replace the paragraph beginning at page 1, line 28 with the following amended paragraph:

Accordingly, in a first aspect, an example of the present invention provides a bone resection device for use in resection of bone during joint replacement surgery, the device comprising:

\_\_\_\_\_ a handle;

\_\_\_\_\_ an elongate shaft rotatably mounted to the handle, the shaft having a shaft axis, a proximal end and a distal end;

\_\_\_\_\_ a cutting tool housing attached to the shaft at or towards the distal end of the shaft;

\_\_\_\_\_ at least one cutting tool fastened to the housing, the at least one cutting tool configured to be movable between a retracted position and an extended position;

\_\_\_\_\_ a pivot control member having a proximal end and a distal end, the pivot control member configured to be at least partially disposed about the elongate shaft, the pivot control member being attached at or toward the distal end of the pivot control member to the at least one cutting tool, the distal end of the pivot control member and the distal end of the shaft being configured to be axially displaceable with respect to one another a predetermined distance, during operation of the device; and

\_\_\_\_\_ a cam follower, and wherein one of the pivot control member and the shaft comprises a cam surface configured to accept the cam follower, the cam surface extending in a plane generally perpendicular to the shaft axis, and wherein one of the cam surface and the cam follower is fixed relative to the handle, and the other of the cam surface and the cam follower is fixed relative to the pivot control member.

a. a cutting tool housing;

\_\_\_\_\_ b. at least one cutting tool which is fastened to the housing so that it can be moved reversibly between a retracted position and an extended position, in which it extends further from the housing in the extended position than in the retracted position;

\_\_\_\_\_ c. an elongate shaft to which the cutting tool housing is attached at or towards one end, the shaft having a control region at its other end from which the resection device is controlled while the cutting tool housing is located in the vicinity of bone tissue which is to be resected;

\_\_\_\_\_ d. a device for controlling the position of the cutting tool relative to the housing, the device extending along the shaft and being movable relative to the shaft along the axis defined

by the shaft, and being rotatable relative to the shaft around the said axis, the device engaging the cutting tool by means of a cam arrangement in which one of the control device and the cutting tool has an elongate cam track formed in it and the other has a reciprocating follower which can slide in the track, the track being non-parallel to the axis of the shaft,

so that movement of the control device along the shaft causes relative movement of the follower along the cam track, to cause the position of the cutting tool relative to the housing to change.